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APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO
09/598,736	06/21/2000	Toru Takayama	SEL 189	5820
7590 07/13/2004 Mark J Murphy COOK ALEX MCFARRON MANZO CUMMINGS & MEHLER LTD 200 West Adams Street Suite 2850 Chicago, IL 60606			EXAMINER	
			VU, HUNG K	
			ART UNIT	PAPER NUMBER
			2811	
			DATE MAILED: 07/13/2004	

Please find below and/or attached an Office communication concerning this application or proceeding.



	Application No.	Applicant(s)				
	09/598,736	TAKAYAMA ET AL.				
Notice of Abandonment	Examiner	Art Unit				
	Hung K Vie	2911				
The MAIL ING DATE of this communication ann	Hung K. Vu	2811				
The MAILING DATE of this communication appears on the cover sheet with the correspondence address						
This application is abandoned in view of:						
 Applicant's failure to timely file a proper reply to the Office (a) A reply was received on (with a Certificate of N period for reply (including a total extension of time of) 	failing or Transmission dated month(s)) which expired on	·				
(b) A proposed reply was received on, but it does						
(A proper reply under 37 CFR 1.113 to a final rejection consists only of: (1) a timely filed amendment which places the application in condition for allowance; (2) a timely filed Notice of Appeal (with appeal fee); or (3) a timely filed Request for Continued Examination (RCE) in compliance with 37 CFR 1.114).						
(c) ☐ A reply was received on but it does not constitute a proper reply, or a bona fide attempt at a proper reply, to the non-final rejection. See 37 CFR 1.85(a) and 1.111. (See explanation in box 7 below).						
(d) 🛮 No reply has been received.						
 Applicant's failure to timely pay the required issue fee and from the mailing date of the Notice of Allowance (PTOL-8 	5).					
(a) The issue fee and publication fee, if applicable, was), which is after the expiration of the statutory per Allowance (PTOL-85).	s received on (with a Certificate in the issue fee (are the issu	ate of Mailing or Transmission dated nd publication fee) set in the Notice of				
(b) ☐ The submitted fee of \$ is insufficient. A balance of \$ is due.						
The issue fee required by 37 CFR 1.18 is \$ The publication fee, if required by 37 CFR 1.18(d), is \$						
(c) The issue fee and publication fee, if applicable, has not been received.						
 Applicant's failure to timely file corrected drawings as requ Allowability (PTO-37). 	uired by, and within the three-month p	period set in, the Notice of				
(a) Proposed corrected drawings were received on (with a Certificate of Mailing or Transmission dated), which is after the expiration of the period for reply.						
(b) \(\subseteq \text{No corrected drawings have been received.} \)						
 The letter of express abandonment which is signed by the the applicants. 	e attorney or agent of record, the ass	ignee of the entire interest, or all of				
 The letter of express abandonment which is signed by ar 1.34(a)) upon the filing of a continuing application. 	attorney or agent (acting in a repres	sentative capacity under 37 CFR				
 The decision by the Board of Patent Appeals and Interfer of the decision has expired and there are no allowed clair 		se the period for seeking court review				
7. The reason(s) below:						
		Hung Uu Hung Vu Patent Examiner				
		i atent Examine				

Petitions to revive under 37 CFR 1.137(a) or (b), or requests to withdraw the holding of abandonment under 37 CFR 1.181, should be promptly filed to minimize any negative effects on patent term.

U.S. Patent and Trademark Office
PTOL-1432 (Rev. 04-01)

Notice of Abandonment

Part of Paper No. 18